Index of Claims



Application No.

10/719,754

Examiner

Applicant(s)

OLESEN ET AL.

Art Unit

Kent L. Bell

1661

√	Rejected
=	Allowed

_	(Through numeral) Cancelled
÷	Restricted

N	Non-Elected
1	Interference

Α	Appeal
o	Objected

		L				_	J		L							J	Ш	_				i L	Щ.					J
Cla	im					Dat	e				Cli	aim				Date	=	_			Cli	aim				Date	<u> </u>	_
Final	Original	32/04									Final	Original									Final	Original						
	1	~										51								] [		101						
<u> </u>	2		_	_	<b> </b>	<del> </del> _	↓_	<u> </u>		_		52	<b> </b>	$\bot$	-				$\perp$	4 1		102	$\perp$	$\perp$	↓_		$\sqcup$	
	3	-		<u> </u>	-	-	-	├		_{		53	<del>-</del>	+-	┼-		$\dashv$	-	_	┨		103	4	$\vdash$	┼-	<u> </u>	$\vdash \downarrow$	_
	<b>4</b> 5			┝	├—	├	}	├	-		<u> </u>	54 55	$\vdash$	-	┼-	$\vdash$	$\vdash$	-		1		104 105	-}-	╁	}-		$\vdash \vdash$	_
-	6	<del>├</del> ─		$\vdash$	<del> </del>	├	$\vdash$	├	-	{		56		+-	┼	$\vdash$	$\vdash$	-+	$\dashv$	1		105	+-	╁	+-	-	$\vdash +$	_
<u> </u>	7	┝╌	-	├-	╁─	┢	╁	$\vdash$	-	$\dashv$	<u> </u>	57		╁	┼─	Н	$\dashv$	┪	+	1 1		107		╁	╁	-	$\vdash$	
	8	$\vdash$	_	-	$\vdash$	┢		$\vdash$		$\dashv$		58		+	-	Н		7	_	1 1		108	+	+	+-	Н	$\vdash$	_
	9	П		t-	t	T		t	П	╡.		59		T	t	П	$\Box$	T	十	1 (		109	_	$\top$	†		it	
	10						$\vdash$	$\Gamma$				60		$\top$				$\neg$		1 /		110	7	1	厂			_
	11											61								] [		111		1				
	12				L_	L	L.	L_		_		62	LL.	_	L.			$\perp$		] [		112	Ţ	L	L			
	13	Ш		<u> </u>	_	<u> </u>	_	_	Ш	_	<u> </u>	63	$\perp \perp$	_	1-		_	_		1 1		113	4_	1	1	<u> </u>	$\sqcup$	
<u> </u>	14	$\vdash$		_	<u> </u>	$ldsymbol{ldsymbol{ldsymbol{eta}}}$	L	<u> </u>	H		-	64	$\vdash \vdash$	+-	ـ	$\square$	_	_	_	ļ ļ		114	4	-	ـ	Ш	$\vdash \downarrow$	
<b>——</b>	15	-	_	<u> </u>	├-	├	<u> </u>	├	$\vdash$		-	65		+-	+-	$\vdash$	$\dashv$	-+		┨		115	4	+		H	$\vdash$	
-	16 17	$\vdash$	-	-	-		⊢	⊢	H	-	}	66 67		+-	╄╌	$\vdash$	-	-+		1		116 117	+-	╁	╀	Н	$\vdash$	
	18		_		-		$\vdash$	-	$\vdash$	$\dashv$	-	68		+-	-	$\vdash$	$\dashv$	-+	+	1 }		118		╁	├-	$\vdash$	$\vdash$	
-	19	$\vdash$	_	_	├─		H	-	$\vdash$	$\dashv$	-	69	$\vdash$	十	╆	H	$\dashv$	$\dashv$	$\dashv$	1 }		119	+	╁	+-	Н	$\vdash$	
-	20	$\vdash$	_		Η-	_	$\vdash$		H	-		70		+	$\vdash$		$\dashv$	-	$\dashv$	1 1		120	+	╁	+		$\vdash$	
	21	H		$\vdash$		_	<del>  -</del>					71		$\dagger$	1-	$\vdash$	$\dashv$	7		1 1		121	十	$\dagger$	$\vdash$	$\vdash$	$\vdash$	
	22					_			П	$\dashv$		72		†			7	7		1 1		122	1	$\dagger$	1		$\Box$	_
	23				Г		Г	1	$\Box$			73		T	Т	$\Box$	$\neg$	$\neg \uparrow$		1		123	$\top$	†-	t		$\Box$	П
	24											74					$\Box$			] [		124						
L	25				L_		_			_		75								]		125						
L_	26					L	<u> </u>			_		76			<u> </u>		_	_	_ _	ļļ		126	4	$\downarrow$	ļ	Ш	$\sqcup$	
	27					_	_	_				77	$\vdash$	1	1		_	_	_ _	1 1		127	1	1_	1_		$\vdash$	
	28	$\vdash$	_		<u> </u>	_	_	<u> </u>	-4	-	<u> </u>	78	$\vdash +$	+	<u> </u>	$\sqcup$	_		- -	{		128	+-	1-	↓_	$\sqcup$	$\vdash$	
<b>_</b>	29	$\vdash$			<u> </u>	<u> </u>	_	<u> </u>	Ш	4	-	79	<u> </u>	╁	<b>├</b>		-	_}	-+-	4 4		129	4	1	-	$\vdash$	+	
	30 31	-		_			├				-	80 81	$\vdash$	+-	┝	-		-		} }		130	+-	┼	╀╌	$\vdash$		
-	32	$\vdash$	-	-		_	<u> </u>	├	-		-	82		+	╁	$\vdash$	$\dashv$	-+	+	1		131	+-	┼-	┼-	$\vdash$	├─┼	
-	33	H	_	<del>-</del>	-	-	-	-	$\vdash$		<b>—</b>	83	$\vdash$	+	$\vdash$	$\vdash$	$\dashv$	一十	$\dashv$	łł	-	133	+	+-	-	$\vdash \dashv$	-	
-	34	$\vdash$	-	_	-	$\vdash$		-	$\vdash$	$\dashv$	<b> </b>	84	- -	+-	1	$\vdash$	+	-+	$\dashv$	1 }		134	╁	+	+-	$\vdash \dashv$	+	
	35	-			-		<del> </del>					85		+-	1		-+		+-	1		135	1-	$\dagger$	1	$\vdash$	+	
	36											86		1				_1		] [		136	1	I	I			_
	37											87		$\Box$					$\Box \Box$	] [		137	I	$\Gamma$				_
	38											88		$oxed{\Box}$	匚	$\Box$	I	$\Box$		] [		138	$\perp$				$oldsymbol{\perp}$	
	39	$\sqcup$	_]		L				$\Box$	_		89		1	$\vdash$	$\sqcup$	[	_	_ _			139		-			$\perp$	
<b></b>	40	$\sqcup$			_		<u> </u>	$\vdash$	$\sqcup$	_		90	$\vdash \vdash$	4	<del> </del> _	$\square$		4	_ _			140	_	↓_	<u> </u>	$\sqcup$		_
-	41	_	_	_			<u> </u>	$\vdash$	<b></b> }	_	-	91	-	+-	1	$\vdash \downarrow$	_			} }	}	141	1	╁	<b>—</b>		_	_
	42	$\vdash \downarrow$	$\dashv$			_	$\vdash$	$\vdash$	$\vdash$ $\dashv$		<u> </u>	92	$\vdash \vdash$	+	$\vdash$	$\vdash \vdash$		-		{ }		142	+	+-		Н	$-\downarrow$	
-	43 44	$\vdash$	$\dashv$	_	$\vdash$		-	$\vdash$	$\dashv$	-		93 94		+-	+	$\vdash$	$\dashv$	$\dashv$				143 144	+	+-	-	$\vdash$	-+	_
	45	$\vdash$		-				$\vdash$	-	$\dashv$	-	95	-	+-	+-		}	$\dashv$		1 }		144	+	+	-	$\vdash$		
	46	$\vdash$	$\dashv$		-		-	$\vdash$		$\dashv$	<u> </u>	96	-	+	<del> </del>	$\vdash$		-+	+	{ }		146	+-	+	+	$\vdash \dashv$	+	-
-	47	$\vdash$	$\dashv$		Н		-	$\vdash$	$\dashv$	$\dashv$	-	97	$\dashv$	+	├-	$\vdash \dashv$		-}	-	1 }	<del>- }</del>	147	+	╁─	<del>                                     </del>	$\vdash$	+	_
	48		$\dashv$		Н		H	$\vdash$	1	$\dashv$		98	-	+			$\dashv$	_		1		148	+	+	1	$\vdash$	-+	_
	49	$\Box$	$\exists$		П			$\Box$	_	$\neg$		99	-	+			+	$\top$		1		149	+	1-		$\vdash$	+	_
	50											100							T	]		150	1				$\neg$	_
															-													_

CI	aim	Γ	_		_	Dat	<u>—</u>			
	I		Γ	ļ <sup>-</sup>	Γ	Γ		T	Γ	
<del>76</del>	Original		ļ		1	ĺ		Ì		l
Final	ΞĐ	(	ļ		ļ	ļ				1 1
"-	Ιō					i		ĺ		İΙ
<u></u>	i	L_	┡	L.	L_	┞_	L.	<u> </u>	L.	$\sqcup$
	101	_	L	匚	L	_	Ц.	L	L.	
	101 102	<u> </u>		L					L.	L
	103		Г		Г					
	104		Γ			Γ				
	103 104 105	_		$\vdash$		Γ			_	П
<u> </u>	106	┢	1	$\vdash$	-			_	-	H
	106 107	┢╌	-	$\vdash$	-	┢╌	<del> </del>		$\vdash$	H
-	108	-	-	<del> </del>	-	-	<del> </del>	├─		
<u> </u>	109	-	-	├	-	├-	-	-	├-	$\vdash$
<b>}</b> —			├	}—	├-	H	┝		├	H
<b> </b>	110	<u> </u>	<u> </u>	-	-	⊢		<u> </u>	-	$\vdash$
}	111	<u> </u>	<del> </del>	<del> </del>	├-	1	Ь-	<u> </u>	<u> </u>	$\vdash$
<u></u>	112	<u> </u>	_	<u> </u>	_	$\vdash$	⊢-	<u> </u>	Ļ	Ш
	113	L	ļ	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u></u>	$\vdash$	$\bigsqcup$
L	114	L_	<u>_</u>	_	<u> </u>	L	L	L	L	$\bigsqcup$
L_	111 112 113 114 115	L	L	L			L	L		$\lfloor \rceil$
	116	_	Γ	Γ		Г		Γ		$\Box$
	117		$\Gamma$			П		$\Box$		П
	118	$\vdash$	t —	$\vdash$	_	$\vdash$		_		
	119	-	Η-					┝╌		-
ļ	120	-	┢	-	┝╌		-	-	┢	$\vdash$ $\dashv$
	120	_	⊢	$\vdash$	-	⊢	<u> </u>		<u> </u>	H
<b>—</b> —	121 122 123		-	-		├—	_	-	-	Н
i	122		├-		<u> </u>	<del> </del>	<u> </u>	<u> </u>	L_	
	123	_	<u> </u>	_	-	_	<u> </u>	L-	_	$\sqcup$
	124	L.	<u> </u>	L	Ĺ	ļ	_	<u> </u>		$\Box$
	125	_	L	_	L		L_	<u> </u>		Ш
L	126		_	_		L	L	L.,		
	127	L		_		_	L.			
L	126 127 128									
	129 130									
	130									
	131	$\vdash$				T-	_			
	132		<u> </u>	$\vdash$		$\vdash$	┢	_	_	П
h	133				_	_	┝	-	-	М
<del>  </del>	134		<del> </del>	├─┤		-	-	<u> </u>		$\dashv$
$\vdash$	135	-	-	-	-	<del> </del>		<del> </del> -	$\vdash$	$\vdash$
-	136	_	$\vdash$		<del> </del>	<del> </del>	-	┝╌		$\vdash$
			<u> </u>		├-		<u> —                                   </u>			$\vdash \dashv$
-	137		<u> </u>		<b>-</b> -	-	_	احط		$\vdash$
$\vdash$	138		<u> </u>	<u> </u>	_	<u> </u>		$\sqcup$		Ш
$\sqcup$	139	Ļ		_		<u> </u>		<u> </u>		
	140	<u>_</u>	<u>L</u> .	L	L_	L.	L	Ш		Ш
	141						لسا			
	142	L		L						
	143									
	144									$\neg$
М	145				-	$\vdash$				$\dashv$
$\vdash \dashv$	146		<del> </del>		-	$\vdash$	$\vdash$	-		$\vdash$
$\vdash$			$\vdash$	$\vdash$			H	-		$\dashv$
$\vdash \dashv$	147	_	$\vdash$	<u>-</u>	-	$\vdash$	-			-
$\vdash$	148	_	$\vdash$	$\vdash$	_	L-				$\dashv$
	149		Ш		_	$\Box$	$\vdash$	_	Ш	$\Box$
لــــا	150									